

AMENDMENTS TO THE SPECIFICATION

Please delete the TITLE of the Application and replace it with:

MANAGEMENT APPARATUS, MANAGEMENT SYSTEM, MANAGEMENT METHOD, AND MANAGEMENT PROGRAM FOR MEMORY CAPACITY OF MOBILE TERMINALS

Please delete the paragraph starting at page 19, line 29 to page 20 line 10, and replace with:

The data management means 6 compares the amount of data, which the mobile terminal 1 desires to obtain from the Internet 4, with the vacant capacity of the memory in the mobile terminal 1. And when the vacant capacity of the memory in the mobile terminal 1 is not sufficient for the amount of data obtaining from the Internet 4, the data management means 6 makes the data ~~storing~~ stored in the mobile terminal 1 to be transferred to the data memorizing means 7. With this, the data management means 6 makes the mobile terminal 1 secure the memory capacity for the data obtaining from the Internet 4. By the operation mentioned above, regardless of the current vacant capacity of the memory in the mobile terminal 1, the mobile terminal 1 can obtain the data from the Internet 4.

Please delete the paragraphs starting at page 22, line 9 to page 23 line 24, and replace with:

Next, the mobile terminal 1 transmits the request for obtaining data and the vacant capacity "b" of the memorizing section 14 in the mobile terminal 1 to the Internet service management server 3 via the mobile communication network 2 (step S2). At this time, as the protocol between the mobile terminal 1 and the mobile communication network 2, and the protocol between the mobile communication network 2 and the Internet service management server 3, are existing communication protocols ~~are used~~.

The Internet service management server 3 obtains the data requested by the mobile terminal 1 from the Internet 4 and stores the obtained data in the data memorizing means 7

(step S3). The Internet service management server 3 compares the amount “a” of the obtained data with the vacant capacity “b” of the memorizing section 14 in the mobile terminal 1 (step S4). By this comparison, it is judged whether the obtained data can be stored in the vacant capacity of the memorizing section 14 in the mobile terminal 1 ~~or not~~.

When the amount “a” of the obtained data was less than the vacant capacity “b”, that is, when it was judged that the data requested by the mobile terminal 1 were able to be stored in the memorizing section 14 (at the step S4, “a” < “b”), the Internet service management server 3 then transmits the obtained data to the mobile terminal 1 via the mobile communication network 2 (step S5).

The mobile terminal 1 receives the data requested by the mobile terminal 1 from the Internet service management server 3 and stores the received data in the memorizing section 14, and reproduces the contents of the received data (step S6).

When the amount “a” of the obtained data was more than the vacant capacity “b”, that is, when it was judged that the data requested by the mobile terminal 1 were not able to be stored in the memorizing section 14 (at the step S4, “a” > “b”), the Internet service management server 3 transmits a request, which makes some data ~~storing~~ stored in the memorizing section 14 to be transmitted to the Internet service management server 3, ~~to~~ from the mobile terminal 1 (step S7). The mobile terminal 1 receives the request and transmits some data ~~storing~~ stored in the memorizing section 14 and the new vacant capacity “new b” of the memorizing section 14 to the Internet service management server 3, and makes the vacant capacity of the memorizing section 14 increase (step S8).

The Internet service management server 3 stores the data received from the mobile terminal 1 in the data memorizing means 7. The Internet service management server 3 compares the amount “a” of the obtained data with the new vacant capacity “new b” of the memorizing section 14 in the mobile terminal 1 (step S9).

When the amount “a” of the obtained data was less than the new vacant capacity “new b”, that is, when it was judged that the data requested by the mobile terminal 1 were able to be stored in the memorizing section 14 (at the step S9, “a” < “new b”), the Internet service management server 3 then transmits the obtained data to the mobile terminal 1 via the mobile communication network 2 (step S10).